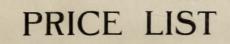
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16 Will W. Janes Sail

Zvolanek's
Winter
Flowering
LIBRAS weet Pea

U. S. Department of Agricu Seed
Washington, D. C.

ZVOLANEK'S PINK SWEET PEA

(See page 6)

Ant. C. Zvolanek

ORIGINATOR

BOUND BROOK, N. J.

U. S. A.



EXAMINING THE RESULTS OF LAST YEAR'S CROSSES, EACH CLAIMS HIS CROSS IS THE BEST,

PRICE LIST

麥

Zvolanek's Winter Flowering Sweet Pea Seed



ANT. C. ZVOLANEK

ORIGINATOR

BOUND BROOK, N. J.

U. S. A.

To My Customers

Peas, I firmly believe that this year's seed will be as satisfactory to every one as was last year's, if not more so. All these varieties were originated by me, and, in fact, there is only one Winter-flowering variety in existence which I cannot claim to be the originator of; this is the lemon-colored variety, Sunbeam. You will probably find several other names of Winter-flowering Sweet Peas in a few of the seedsmen's catalogues which were not named by me, but by careful testing side by side, it is easy to tell that the new-named varieties are only my old-time varieties renamed.

All this Winter-flowering florists' strain is raised with the utmost care. The stock seed I always raise during the Winter in the greenhouses, and I have to sacrifice 3000 to 5000 of the best flowers, which are worth \$40.00 at least, to obtain **one pound of the stock seed**, as this is the only way to keep the seed clean up to 99 per cent and be real Winter-flowering.

My strain of Winter-flowering Sweet Peas has gained such wide popularity all over the world that there is hardly a trade paper printed in a civilized language which has not taken notice of and recommended it to its readers as one of the popular "all-people" flowers, and I am getting thousands of letters, in all kinds of languages, from my patrons praising my work. Now, there is hardly a retail florist who can afford to be without my Sweet Peas one single day—no more than he can afford to be without Roses or Carnations. The more they are grown, the more the public ask for them. The past Winter my Sweet Peas have been grown all over in large quantities, probably 40 per cent. more than in any other year, but the prices have been higher than ever before, while much of the time other stock could not be moved. Most of my customers claim that the Sweet Pea has been their best paying crop.

As usual, **all** my seed was sold out last year, and I had to return many orders.

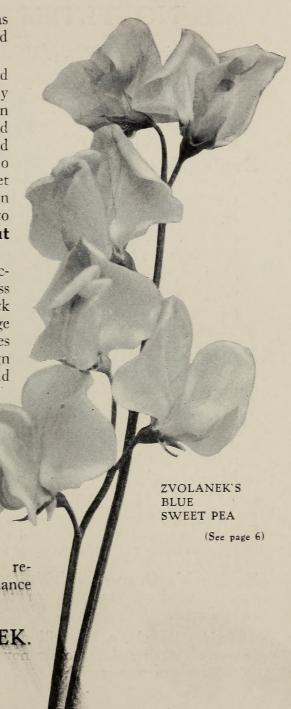
This year I expect a good crop, which will be ready about August 1. More than 50 per cent. of the expected crop has already been ordered in advance, so any one who desires to raise my Sweet Peas should order as soon as possible, before I have to report that I am **sold out** again.

Terms. Cash must accompany all orders of less than \$5.00, either by Check or Money Order. Large orders, thirty days to parties of approved credit. Foreign customers will please send

remittances in International Postal Money Orders. Foreign personal checks cannot be collected here.

I desire to thank my friends and patrons for their liberal support and respectfully solicit a continuance of the same.

ANT. C. ZVOLANEK.



NOVELTIES FOR 1910

Price: Trial pkt. of 100 seeds 50c., oz. \$1.00

Snow Queen. Pure white; very large wavy flowers; white and black seeded.

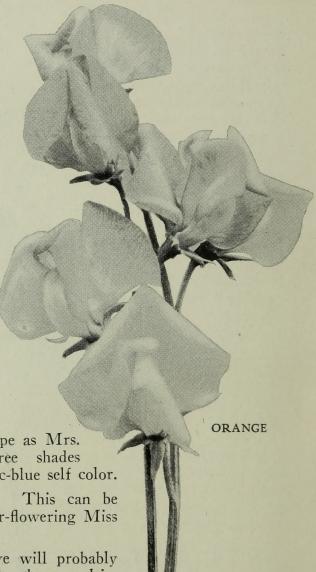
Zvolanek's Pink.
Clear, soft pink;
very large open flower. This is the famous No. 107 which has been admired everywhere. Crop very short; only one packet to each customer.

Zvolanek's Blue.
Large flower; shaped like Le Marquis, but clear sky-blue during the Winter months and somewhat darker blue in March and later. Crop short.

Blue Bird. Same shape as Mrs.
Wallace; only three shades
darker; very fine lilac-blue self color.

Zvolanek's Orange. This can be represented as Winter-flowering Miss Willmott.

Besides the above, we will probably have more than a dozen other novelties if the crop turns out right.



INTRODUCTIONS OF 1909

Price: Oz. 50c., 2 oz. 75c., 1b. \$5.00

Wallacea. True lavender; has proved to be one of the best commercial varieties during the whole season.

Pink Beauty. Rose pink self; finest dark pink during the

getting an orange touch in Spring; good commercial variety.

Governor Fort.
Clear salmon pink.
This variety is one of the largest.

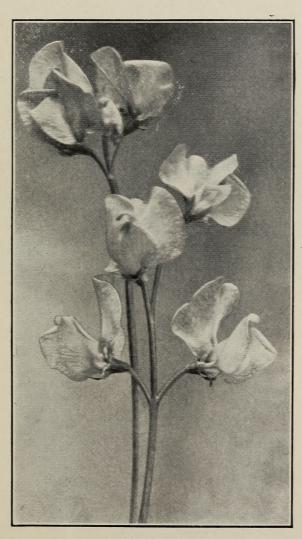
Winter months and

Clear salmon pink. This variety is one of the largest. When sown late, say in October, it comes into bloom about February and later. During the dark Winter months it does not show up so well, being more hooded and almost too light.

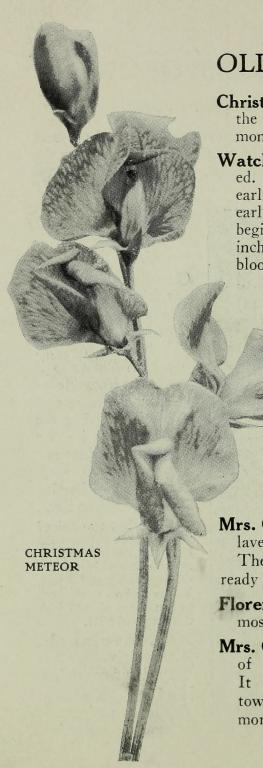
The last two named varieties have obtained the highest prices in NewYork and Philadelphia markets during March and April. Those who have not grown them should give them a good trial.

Mrs. Zvolanek.
Blue variegated;
good for collection.

Helen Keller.
Pink variegated;
good for collection.



PINK BEAUTY



OLDER VARIETIES

Christmas Pink. Pink and white; the best pink for the Winter months.

Watchung Pure white; blackseeded. This variety is one of the earliest, coming two or three weeks earlier than any other variety; it begins to bloom when only 18 inches high, but keeps growing and blooming until late in Spring.

While the flowers and stems are not as large as those of other white varieties, the majority of my customers prefer this to any other white, as it stands the darkest Winter days. First-class commercial variety.

Mrs. Alex. Wallace. Fine lavender.

Mrs. Chas. H. Totty. Sky-blue, or lavender.

These two varieties always find a ready sale during the whole season.

Florence Denzer. Pure white; the most popular white in Winter.

Mrs. Geo. Lewis. Pure white; one of the best white wavy flowers. It represents the Mrs. Eckford toward Spring; in Winter it is more hooded.

Greenbrook. Nearly white in Winter, becoming lavender-blush in Spring. Extra fine, showy flower.

Mrs. Wm. Sim. Salmon pink; extra long stems.

Mrs. F. J. Dolansky. Daybreak pink.

Both the above varieties are heavy growers.

Mr. W. W. Smalley. Soft pink with touch of salmon; very pleasing color during March and April and always commands the highest prices at that time.

Le Marquis. Navy blue. This variety is becoming more popular every year. Several retail florists tell me that they can be without Violets as long as they can get a steady supply of these flowers.

Christmas Meteor. Fine red.

Jack Hunter. Yellow.

The above two varieties are good bloomers and command ready sales where these colors are wanted.

All the above can be classed as first-class commercial varieties and good producers.

Price: Oz. 30c., 2 oz. 50c., 1/4 lb. 75c., lb. \$2.00

Miss Helen M. Gould. White standard; lilac marbled.

Mrs. J. F. Hannan. Rose, or deep pink; medium flower.

Mrs. E. Wild. Carmine, or magenta red; extra strong foliage.

Miss Josie Reilly. Lilac; wings lavender; very large flowers. Wm. J. Stewart. Self-blue.

Christmas Captain. Standard purple; wings blue; very early and large flowers, but never comes true, being always mixed with others.

These six varieties may be classed as useful for amateurs, or for exhibition purposes.

Winter-Flowering Florists' Mixture. This mixture contains in the main the best pink, white and lavender, with only a very small amount of purple and red, and is especially adapted for florists who have only a small space to devote to Sweet Peas.

Prices of the above varieties and mixture:

Oz. 25c., 2 oz. 40c., 1/4 lb. 70c.

TESTIMONIALS

Appended are a few testimonials out of more than a thousand received last year:

Redondo Beach, Cal., April 30, 1909.

The Sweet Peas I got from you I planted August 9 and I am still picking; they are grand.

Norristown, Pa., March 3, 1909.

Your seed gives great satisfaction. I. G. St.

Troy, N. Y., Feb. 8, 1909.

Have had excellent success with your seed this year. R. J. P.

Chicago, Ill., March 3, 1909.

I have had very good success this year and am still picking the finest long-stemmed flowers by the thousands.

T. A. Sch.

Baltimore, Md., Jan. 1, 1909.

The Sweet Peas are 12 feet high; picking heavy crop; flowers over a foot long.

Philadelphia, Pa., Jan. 11, 1909.

Your Sweet Pea seed planted in my greenhouses turned out thoroughly successful. They bloomed freely and returned to me the highest prices of the market.

John A. M.

Reading, Pa., Nov. 7, 1908.

The seed I bought from you last year bloomed up to the latter part of July. They were exceptionally fine. Wishing you success,

H. St.

TESTIMONIALS—Continued

Peoria, Ill., Sept. 5, 1908.

I had excellent success last season and made money on them.

J. C. Mu.

Jeffersonville, Ind., Sept. 2, 1908.

The Winter-flowering Sweet Peas that I have purchased from you for many years have proved wonderfully successful. They are equal to the originator's.

M. S. Br.

East Kirkwood, Mo., Aug. 21, 1908.

Your Sweet Peas have become a valuable acquisition in our green-houses and always prove successful. O. Fl. Co.

Davenport, Ia., Sept. 21, 1908.

I have grown your Sweet Peas for the last four years and they have been very satisfactory.

Omaha, Neb., Aug. 3, 1908.

I have very good success with your seed.

AL. H.

Oregon City, Ore., Aug. 1, 1908.

Last Winter we had a very successful crop of Sweet Peas from your seed.

A. B. & Co.

Nashville, Tenn., July 31, 1908.

We saw your Sweet Peas in E. G. Hill's greenhouses; they were splendid. Please send the same seed.

J. Fl. Co.

Charleston, S. C., July 24, 1908.

Your seed certainly did fine last year and I would not run the risk of buying elsewhere even for half the money.

C. M. N.

Boise, Idaho, Aug. 13, 1908.

Your Sweet Pea seed have always done well for us.

B. Fl. Co.

Christianstad, Sweden. Aug. 13, 1908.

Your Sweet Pea seed do very well with us in this climate.

B. & Co.

Brisbane, N. Z., Oct. 2, 1908.

Have been surprised to get such grand flowers from your Sweet Pea seed. They were the largest ever seen here. R. C. M.

TESTIMONIALS—Continued

Ghent, Belgium, July 21, 1908. Your Sweet Peas are certainly grand. L. W.

Quessy, par Tergnier, France, Jan. 18, 1909.

The Sweet Peas have been in bloom for some time. I sent out the first flowers on the 30th of November; they went to the Queen of England. They were all fine.

H. F.

Vienna, Austria, Feb. 1, 1909.

Such Sweet Peas as I get from you have never before been seen here. They are certainly excellent. Will need much more next August.

Yokohama, Japan, March 2, 1909.

The Sweet Peas were fine. Reserve five pounds for me. Y. H.

Johannesburg, South Africa, Dec. 5, 1908. The Sweet Peas did excellently. Will plant more next year.

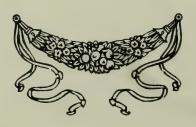
Melbourne, Australia, Jan. 3, 1909.

All your Winter Sweet Peas have done splendidly. Reserve more seed for me. P. C.

St. Petersburg, Russia, April 4, 1909.

I am surprised to get such grand flowers; they are fine.

I. K.





True Orchid-Flowered Winter-Flowering Sweet Peas

After long crossing and re-crossing, I have been fortunate to obtain this Winter-flowering Sweet Pea from the Countess Spencer. I now have over twenty different colors and intend to introduce same in 1911. Every florist should be in touch with me, as this new type of Winter-flowering Sweet Peas will outclass almost any other in existence.

SOME DATA REGARDING WINTER-FLOWERING SWEET PEAS

Sow two ounces of seed to 100 feet of row, and thin out as much as necessary when the plants are about 6 inches high.

If you want Sweet Peas for Christmas, sow the seed in well-ventilated houses, not before August 15, nor after the 25th. This sowing will bloom from November 1 until April.

If you want the main crop in January or February, sow

about September 15.

If the best Sweet Pea flowers are wanted for Easter, sow the first part in November. Remember, Easter is on the 16th of April, 1911.

NATIONAL FLOWER SHOW

To be held in Boston, March, 1911

(The exact date is not yet known.)

This show promises to be one of the best ever held in this or any other country. It will be most educating, not only for the public, but also for expert florists. There will be many special prizes for Sweet Peas. I offer \$50.00 for two classes, as follows:

For eight or more distinct varieties, 100 flowers at least in each vase: 1st, \$25.00; 2nd, \$10.00.

For ten or more distinct varieties, 25 flowers in each vase: 1st, \$10.00; 2nd, \$5.00.

All these varieties must be true to name. Re-named varieties excluded.

I urge all my friends and patrons to exhibit everything worth showing, and so help to make this show a great success.

How to obtain the best possible Sweet Peas for this show: Prepare your compost during August or September. Use sandy loam sod where plenty of white clover grows. Use three parts of the sod to one part of short cow

manure, besides a sprinkling of some of the best bone meal. About the middle of October, dig trenches in your solid bed, not less than 4 feet apart and 18 or more inches deep. Fill these with the prepared compost and sow the seed right in. Thin out so that each plant may be about 3 inches apart. The soil is usually moist enough when taken from the compost heap; but when watering is necessary, use water sparingly in the rows, as overwatering often spoils most of the seeds and young plants. Maintain a temperature of about 40 to 45 degrees at night and 10 degrees higher in the day-time. Fumigate once a week with nicotine paper to keep the green fly out, as this pest usually begins to attack the young Sweet Peas when just coming through the soil. Syringe on any bright day to keep red spider out.

Support the plants well and keep the soil always loose and clean. If the temperature is kept cool, the Sweet Peas will begin to show buds about four weeks before the Flower Show; then raise the temperature one degree each

day until it reaches 50 degrees.

After most of the plants are in bloom, you can give 52 degrees at night and 60 to 68 degrees in the daytime. During warm and rainy days, see that the ventilators are open and keep the atmosphere as dry as possible. This will pre-

vent the dropping of buds.

When in full bloom and the stems are not long enough, or the flowers are too small, you can give cow manure water once or twice, but do not apply it too near the plants. Always use the water between the rows so that it enters underneath; heavy watering direct on the plants will turn lower foliage yellow and weaken the plants.

If you follow these instructions you will surely get some

prizes.

STRICTLY GREENHOUSE-GROWN MIGNONETTE SEED

I have this year extra fine seed; my own 15 years' reselection. Nothing better can be had. Price: Pkt. \$1.00, oz. \$5.00. Limited quantity.

Hill A. Trucy S.



Every packet of my Sweet Pea Seed bears the above trade mark.

If your dealer cannot supply the genuine trade mark packets, order direct from the originator.

This Sweet Pea Seed is always sold in packets—never in bulk.

SOLD BY